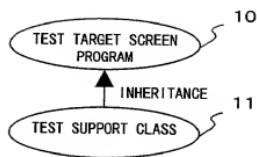
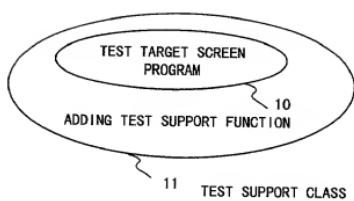


F I G. 1



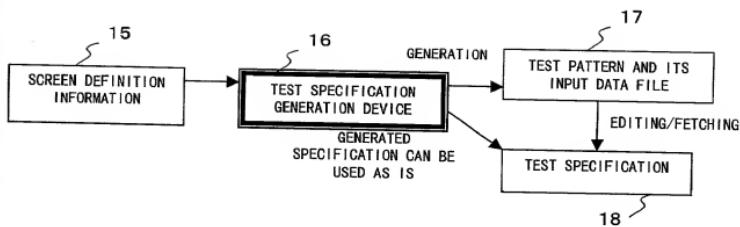
F I G. 2

TOEY50-892n0860



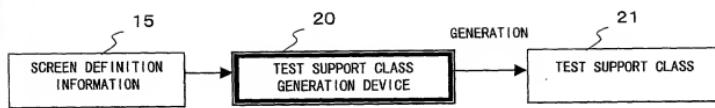
F I G. 3

TOE400-892n0860



F I G. 4

F03700 89243260



F I G. 5

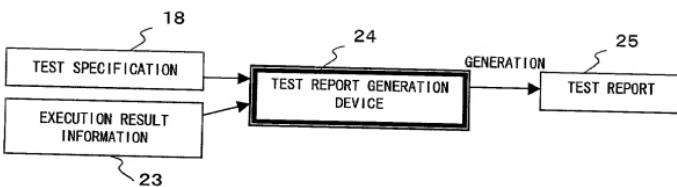
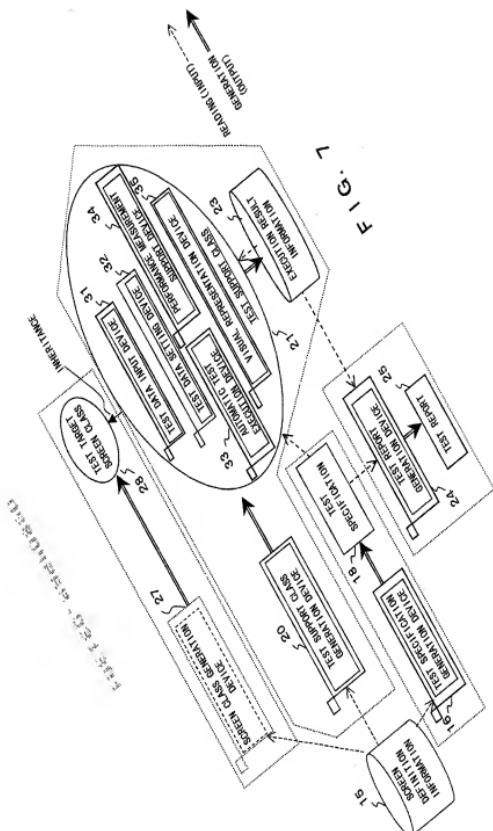


FIG. 6

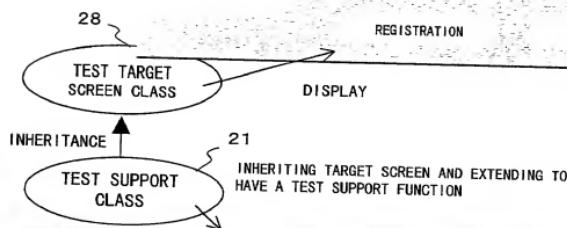


TESTING = 010101010101

**EMPLOYEE REGISTRATION**

EMPLOYEE NUMBER	000000
POST CODE	1234567
ADDRESS	1-9-3 Nakase, Mihamachi, Chiba City
TELEPHONE NUMBER	0431234567

REGISTRATION      CANCELLATION



**EMPLOYEE REGISTRATION**

EMPLOYEE NUMBER	000000	INPUTTING EMPLOYEE NO.		
POST CODE	1234567	NORMAL VALUE	MIN. VALUE	MAX. VALUE
ADDRESS				
TELEPHONE NUMBER				

REGISTRATION      CANCELLATION

**F I G. 8**

**EMPLOYEE REGISTRATION  
SCREEN DEFINITION**

NAME OF SCREEN : EMPLOYEE REGISTRATION [ProgramName]  
NAME OF SAMPLE SCREEN : DBTestRegistrationType/DBTestMaster

SCREEN SIZE : 600x100

16

TEST SPECIFICATION ON GENERATION DEVICE

**EMPLOYEE REGISTRATION SCREEN TEST SPECIFICATION (IN AN ITEM UNIT)**

NAME OF ITEM	NAME OF VARIABLE	TYPE	NUMBER OF DIGITS	MINIMUM VALUE	MAXIMUM VALUE	TEST CASE	TEST ITEM	CONTENTS OF TEST	TEST DATA	EXECUTION RESULT	EXECUTION DATE
EMPLOYEE NUMBER	jyuseyoInBangou	NUMERAL	6	000000	999999	TEST-001-01	EMPLOYEE NUMBER	MINIMUM VALUE	000000		
POST CODE	yubinInBangou	NUMERAL	7	0010001	9999999	TEST-001-02	POST CODE	MAXIMUM VALUE	9999999		
ADDRESS	jyuseyo	JAPANESE/ALPHANUMERIC	80			TEST-001-03	ADDRESS	MINIMUM VALUE	-1		
TELEPHONE NUMBER	denshaInBangou	NUMERAL	10			TEST-001-04	TELEPHONE NUMBER	MAXIMUM VALUE	1		
REGISTRATION CANCELLATION	torokuButton	BUTTON				TEST-001-05	EMPLOYEE NUMBER	INPUTTING ALPHABET ANCODE	10000000		
	cancelButton	BUTTON				TEST-001-06	POST CODE	JAPANESE			
						TEST-002-01	ADDRESS	TEST	0010001		
						TEST-002-02	TELEPHONE NUMBER	DATA	99999999		
						• • •	• • •	RESULT	• • •		

**GENERATING SCREEN**

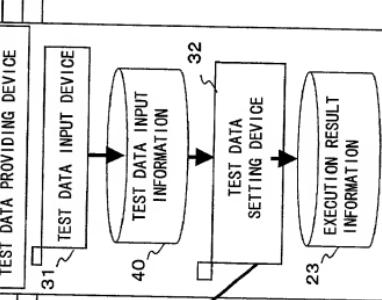
<b>EMPLOYEE REGISTRATION</b>	
EMPLOYEE NUMBER	[000000]
POST CODE	[ ]
ADDRESS	[ ]
TELEPHONE NUMBER	[ ]
REGISTRATION CANCELLATION	[ ]

**EMPLOYEE REGISTRATION SCREEN TEST SPECIFICATION (IN A SCREEN UNIT)**

NAME OF TEST CASE	TEST ITEM	CONTENTS OF TEST	TEST DATA	EXECUTION RESULT	EXECUTION DATE
TEST-001	EMPLOYEE NUMBER	MINIMUM VALUE	000000		
TEST-001	POST CODE	NORMAL	1234567		
TEST-001	ADDRESS	NORMAL	Mihama-ku, Chiba-City		
TEST-002	TELEPHONE NUMBER	NORMAL	0431234567		
TEST-002	EMPLOYEE NUMBER	MAXIMUM VALUE	9999999		
TEST-002	POST CODE	NORMAL	1234567		
TEST-002	ADDRESS	NORMAL	Mihama-ku, Chiba-City		
TEST-002	TELEPHONE NUMBER	NORMAL	0431234567		
• • •	• • •	• • •	• • •	• • •	

## EMPLOYEE REGISTRATION SCREEN TEST SPECIFICATION (EMPLOYEE NUMBER)

NAME OF TEST CASE	TEST ITEM	CONTENTS OF TEST	TEST DATA	EXECUTION RESULT	EXECUTION DATE
TEST-1001-01	EMPLOYEE NUMBER	MINIMUM VALUE MAXIMUM VALUE	0000000 9999999		
TEST-1001-02		MINIMUM VALUE MAXIMUM VALUE	999999 -1		
TEST-1001-03		MINIMUM VALUE=1 MAXIMUM VALUE=1	1000000 1000000		
TEST-1001-04		INPUTTING ALPHABET	ABCDEF		
TEST-1001-05		JAPANESE	漢字		
TEST-1001-06					
TEST-1002-01	POST CODE				
TEST-1002-02					



EMPLOYEE REGISTRATION	
EMPLOYEE NUMBER 000000	INPUTTING EMPLOYEE NO.
POST CODE 00000	NORMAL VALUE MAX VALUE
ADDRESS REGISTRATION	ABNORMAL VALUE MIN VALUE
TELEPHONE NUMBER REGISTRATION	CANCELLATION

FIG. 10

## EMPLOYEE REGISTRATION SCREEN TEST SPECIFICATION (EMPLOYEE NUMBER)

NAME OF TEST CASE	TEST ITEM	CONTENTS OF TEST	TEST DATA	EXECUTION RESULT	EXECUTION DATE
TEST-G001	EMPLOYEE NUMBER	MINIMUM VALUE	000000		
TEST-G001	POST CODE	NORMAL	1234567		
TEST-G001	ADDRESS	NORMAL	Mihama-ku, Chiba-City		
TEST-G001	TELEPHONE NUMBER	NORMAL	0431234567		
TEST-G002	EMPLOYEE NUMBER	MAXIMUM VALUE	9999999		
TEST-G002	POST CODE	NORMAL	Mihama-ku, Chiba-City		
TEST-G002	ADDRESS	NORMAL	0431234567		
TEST-G002	TELEPHONE NUMBER	NORMAL	0431234567		
...	...	...	...	...	...

EMPLOYEE REGISTRATION

EMPLOYEE NUMBER [000000]	TEST-G001 TEST-G002 TEST-G003 TEST-G004 TEST-G005 TEST-G006 TEST-G007
POST CODE 1234567	
ADDRESS 1-9-3, Nakase, Mihama-ku, Chiba-City	
TELEPHONE NUMBER 0431234567	
REGISTRATION CANCELLATION	

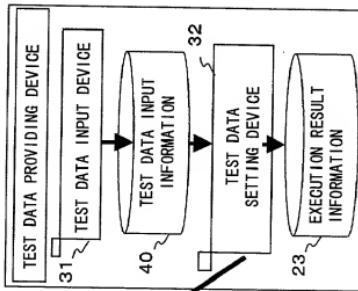


FIG. 11

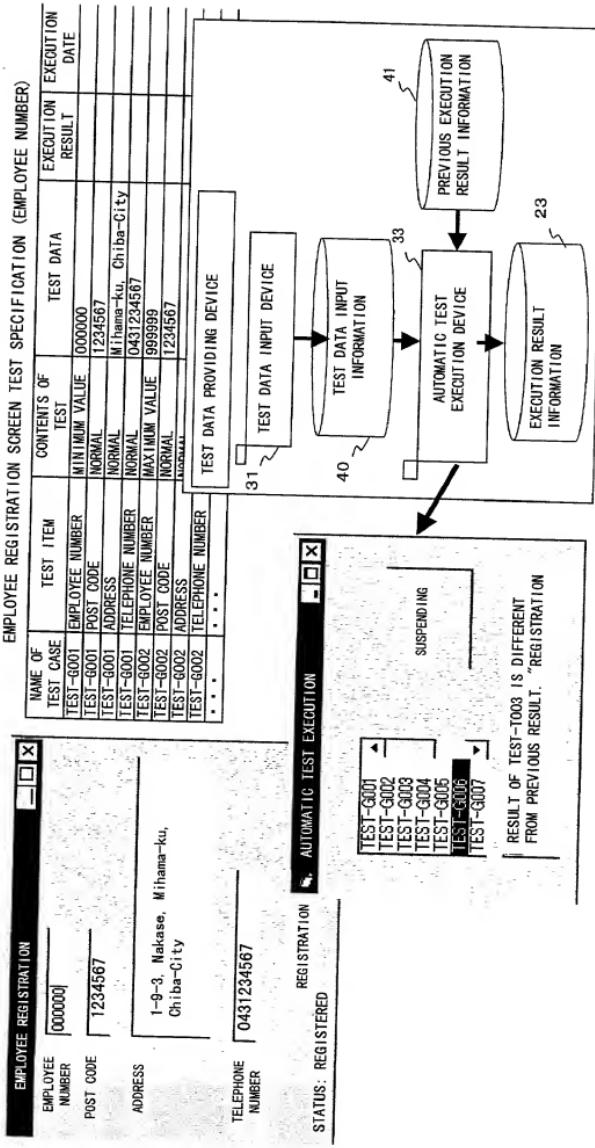


FIG. 12

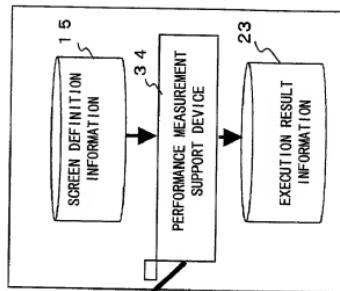
EMPLOYEE REGISTRATION	
<input type="button" value="X"/>	<input type="button" value="□"/>
EMPLOYEE NUMBER	000000
POST CODE	1234567
ADDRESS	1-9-3, Nakase, Mihamachi, Chiba-City
TELEPHONE NUMBER	0431234567
STATUS: REGISTERED	REGISTRATION CANCELLATION

- WHEN ERROR PROCESS IS ENTERED, BACKGROUND COLOR OF INPUT FIELD TURNS YELLOW.
- WHEN NORMAL PROCESS IS ENTERED, BACKGROUND COLOR OF INPUT FIELD TURNS BLUE.

- WHEN IT IS ONCE PRESSED, BACKGROUND COLOR OF THE BUTTON TURNS BLUE.

YUDENCO-69210860

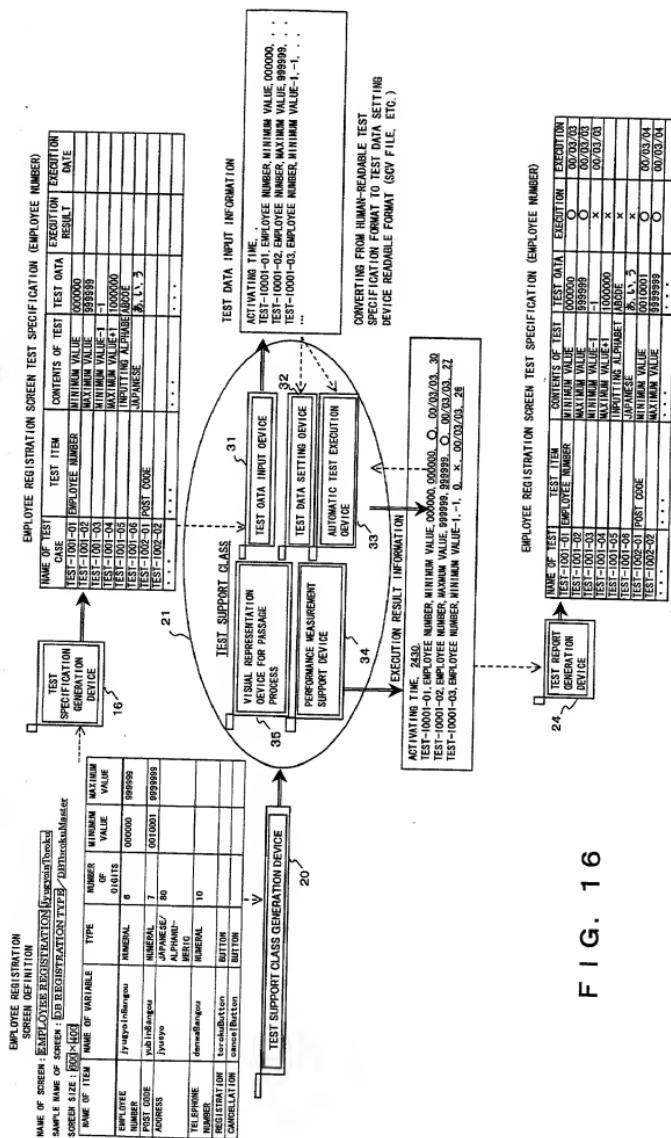
EMPLOYEE REGISTRATION	
EMPLOYEE NUMBER	000001
POST CODE	1234567
ADDRESS	1-9-3, Nakase, Mihama-ku, Chiba-City
TELEPHONE NUMBER	0431234567
STATUS	REGISTRATION CANCELLATION
STATUS - REGISTERED	

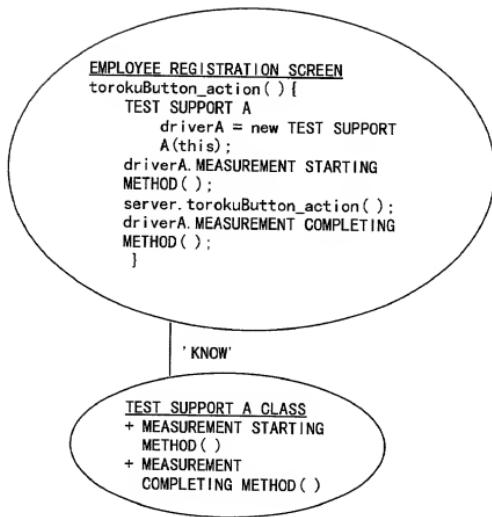


F I G. 14

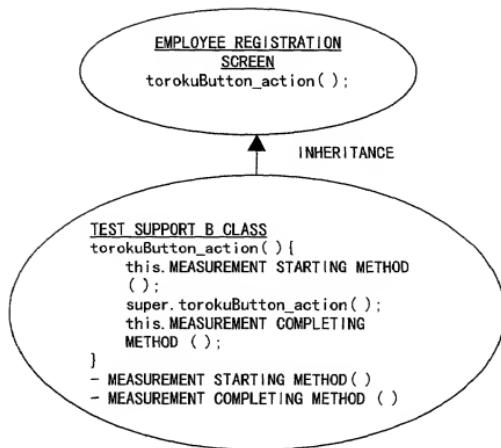
## EMPLOYEE REGISTRATION SCREEN TEST SPECIFICATION (EMPLOYEE NUMBER)

NAME OF TEST CASE	TEST ITEM	CONTENTS OF TEST	TEST DATA	EXECUTION RESULT	EXECUTION DATE
TEST-1001-01	EMPLOYEE NUMBER	MINIMUM VALUE MAXIMUM VALUE	000000 999999	O O	00/03/03 00/03/03
TEST-1001-02					
TEST-1001-03					
TEST-1001-04		MINIMUM VALUE:-1 MAXIMUM VALUE:+1	-1 1000000	x x	00/03/03 00/03/03
TEST-1001-05		INPUTTING ALPHABET	ABCDE	x	
TEST-1001-06		JAPANESE	あ,い,う	x	
TEST-1001-07				O	00/03/04
TEST-1001-08				O	00/03/04
TEST-1001-09					
TEST-1001-10					
TEST-1001-11					
TEST-1001-12					
TEST-1001-13					
TEST-1001-14					
TEST-1001-15					
TEST-1001-16					
TEST-1001-17					
TEST-1001-18					
TEST-1001-19					
TEST-1001-20					
TEST-1001-21					
TEST-1001-22					
TEST-1001-23					
TEST-1001-24					
TEST-1001-25					
TEST-1001-26					
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TEST-1001-31					
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TEST-1001-260					
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TEST-1001-269					
TEST-1001-270					
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TEST-1001-272					
TEST-1001-273					
TEST-1001-274					
TEST-1001-275					
TEST-1001-276					
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TEST-1001-298					
TEST-1001-299					
TEST-1001-300					
TEST-1001-301					
TEST-1001-302					
TEST-1001-303					
TEST-1001-304					
TEST-1001-305					
TEST-1001-					





F I G. 1 7



F I G. 18

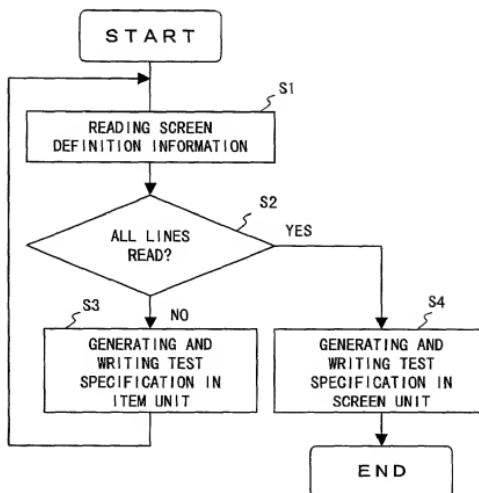
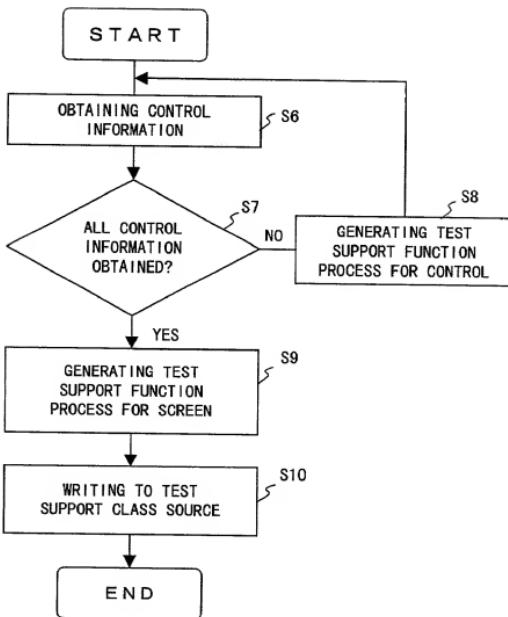


FIG. 19

09901268-034504



F I G. 2 0

## EMPLOYEE REGISTRATION SCREEN TEST SPECIFICATION (EMPLOYEE NUMBER)

NAME OF TEST CASE	TEST ITEM	CONTENTS OF TEST	TEST DATA	TEST RESULT
TEST 001	NORMAL VALUE	MINIMUM VALUE	000000	
		MAXIMUM VALUE	999999	
	ABNORMAL VALUE	MINIMUM VALUE-1	-1	
		MAXIMUM VALUE+1	1000000	
		INPUTTING ALPHABET	ABCDE	
		JAPANESE	あ, い, う	

31

40

TEST DATA INPUT DEVICE

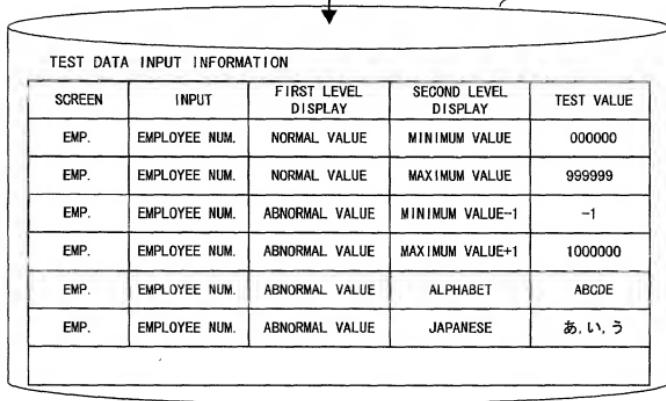
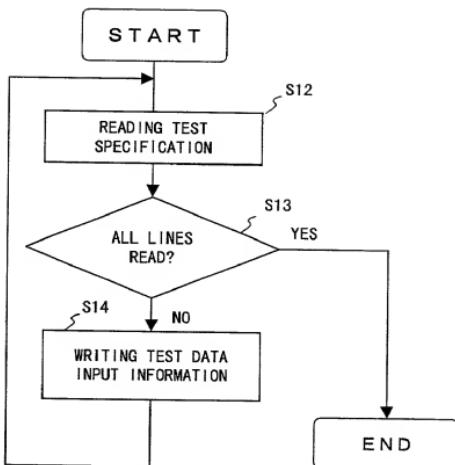


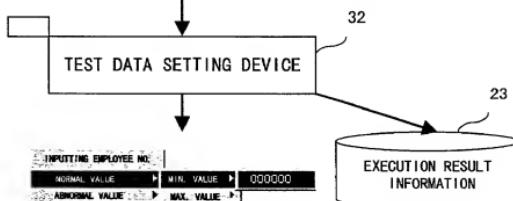
FIG. 21

105730-092h0860



F I G. 22

TEST DATA INPUT INFORMATION				
SCREEN	INPUT	FIRST LEVEL DISPLAY	SECOND LEVEL DISPLAY	TEST VALUE
EMP.	EMPLOYEE NUM.	NORMAL VALUE	MINIMUM VALUE	000000
EMP.	EMPLOYEE NUM.	NORMAL VALUE	MAXIMUM VALUE	999999
EMP.	EMPLOYEE NUM.	ABNORMAL VALUE	MINIMUM VALUE-1	-1
EMP.	EMPLOYEE NUM.	ABNORMAL VALUE	MAXIMUM VALUE+1	1000000
EMP.	EMPLOYEE NUM.	ABNORMAL VALUE	ALPHABET	ABCDE
EMP.	EMPLOYEE NUM.	ABNORMAL VALUE	JAPANESE	あ, い, う

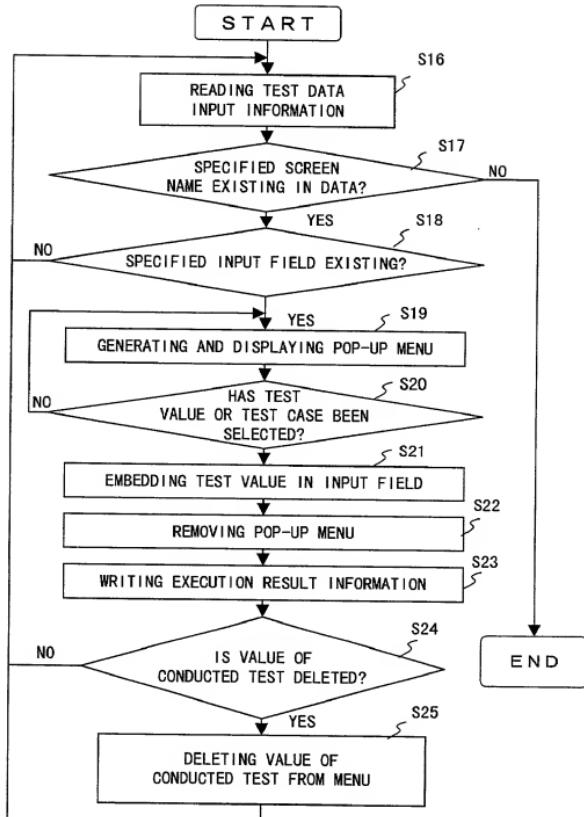


EXAMPLE OF EXECUTION RESULT INFORMATION  
 DISPLAY VALUE FOR INPUT DATA, EXECUTION DETERMINATION RESULT (O/X) ,  
 EXECUTION DATE AND TIME, ETC. ARE ADDED

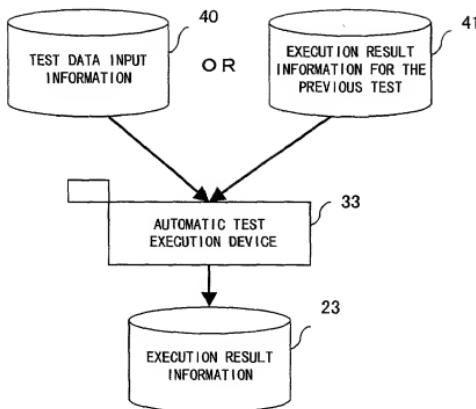
ACTIVATING TIME
TEST-10001-01, EMPLOYEE NUMBER, MINIMUM VALUE, 000000, 000000, O, 00/03/03,
TEST-10001-02, EMPLOYEE NUMBER, MAXIMUM VALUE, 999999, 999999, O, 00/03/03,
TEST-10001-03, EMPLOYEE NUMBER, MINIMUM VALUE-1, -1, -0, X, 00/03/03,
...

FIG. 23

100100-0020000



F I G . 2 4



EXAMPLE OF EXECUTION RESULT INFORMATION  
SINCE TEST IS AUTOMATICALLY CONDUCTED, NO EXECUTION RESULT DETERMINATION  
(O/X) IS OUTPUT BY OPERATOR

ACTIVATING TIME  
TEST-10001-01, EMPLOYEE NUMBER, MINIMUM VALUE, 000000, 000000, 00/03/03,  
TEST-10001-02, EMPLOYEE NUMBER, MAXIMUM VALUE, 999999, 999999, 00/03/03,  
TEST-10001-03, EMPLOYEE NUMBER, MINIMUM VALUE-1, -1, -0, 00/03/03.  
...

F I G. 25

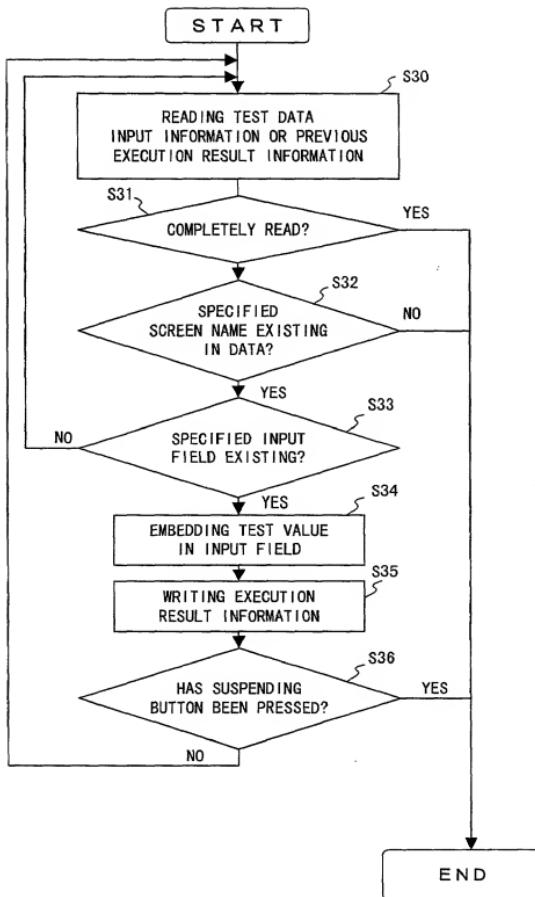
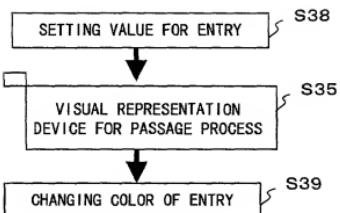


FIG. 26



EXAMPLE) REPRESENTING BACKGROUND  
IN BLUE AND CHARACTERS  
IN WHITE FOR NORMAL PROCESS

EMPLOYEE REGISTRATION	
EMPLOYEE NUMBER	100000
POST CODE	1234567
ADDRESS	1-9-3, Nakase, Mihama-ku, Chiba-City
TELEPHONE NUMBER	0431234567
REGISTRATION STATUS: REGISTERED	

EMPLOYEE REGISTRATION	
EMPLOYEE NUMBER	9999999
POST CODE	1234567
ADDRESS	1-9-3, Nakase, Mihama-ku, Chiba-City
TELEPHONE NUMBER	0431234567
REGISTRATION STATUS: EMPLOYEE NUMBER ERROR	CANCELLATION

F I G. 27

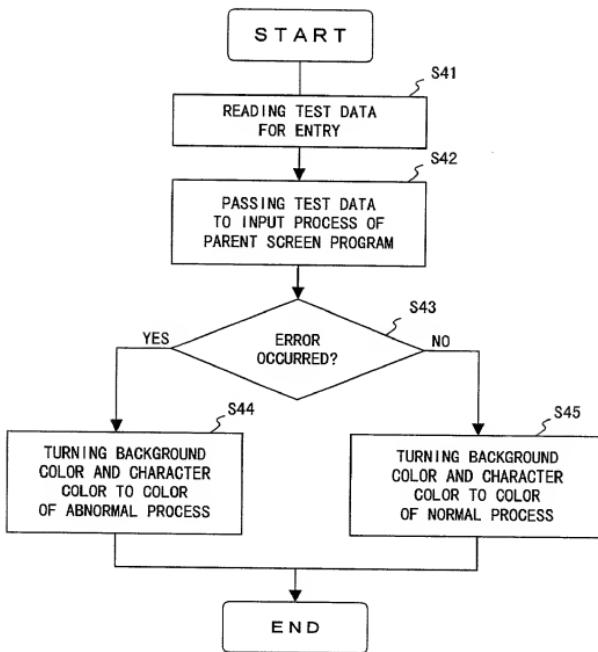
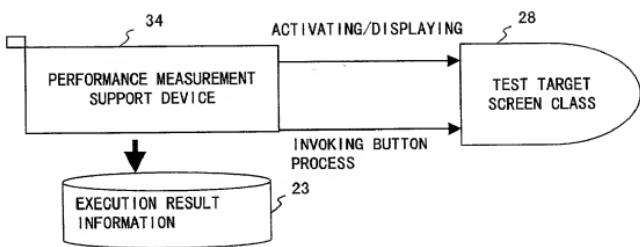


FIG. 28

106760-092+0360



F I G. 29

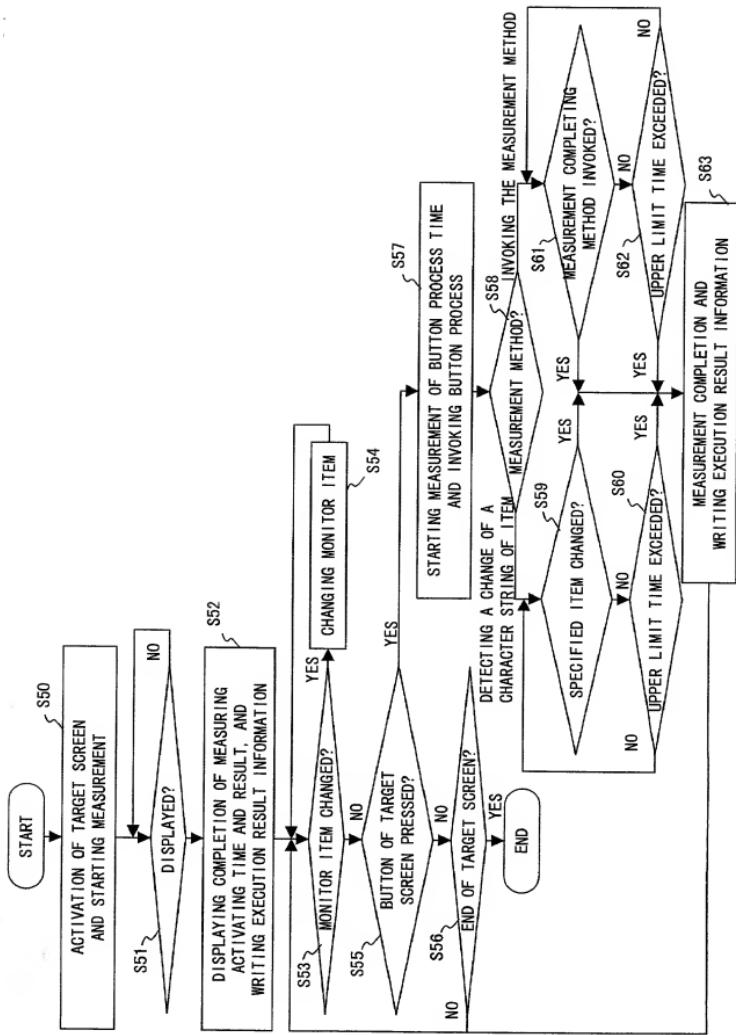


FIG. 30

FIG. 31  
EMPLOYEE REGISTRATION

EMPLOYEE REGISTRATION

EMPLOYEE NUMBER	000000
POST CODE	1234567
ADDRESS	1-9-3, Nakase, Mihama-ku, Chiba-City
TELEPHONE NUMBER	0431234567

REGISTRATION      CANCELLATION

STATUS: REGISTERED

CUSTOMIZING TEST SUPPORT FUNCTION

CHANGING FUNCTION MEASURING METHOD  
SETTING MEASUREMENT UPPER LIMIT TIME  
CHANGING MONITOR ITEM

PERFORMANCE MEASUREMENT SUPPORT

SUSPENDING MEASUREMENT
ACTIVATING TIME IS 560 MILLISECOND
ITEM FOR DETECTION OF PROCESS TERMINATION
STATUS
EMPLOYEE NUMBER
POST CODE
ADDRESS
TELEPHONE NUMBER
STATUS

FIG. 31

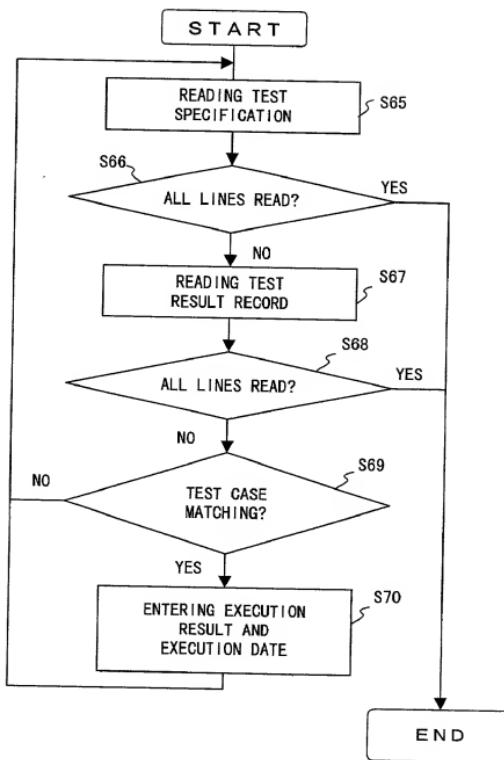
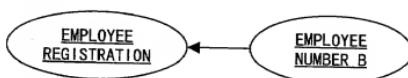


FIG. 32

406450-89240060

EMPLOYEE REGISTRATION

EMPLOYEE NUMBER	000000	INPUTTING EMPLOYEE NO.		
POST CODE	<input type="text"/>	NORMAL VALUE	<input type="button" value="MIN. VALUE"/>	<input type="button" value="MAX. VALUE"/> 000000
ADDRESS	<input type="text"/>			
TELEPHONE NUMBER	<input type="text"/>			
<input type="button" value="REGISTRATION"/>		<input type="button" value="CANCELLATION"/>		



F I G. 33

000-000-89240860

EMPLOYEE REGISTRATION

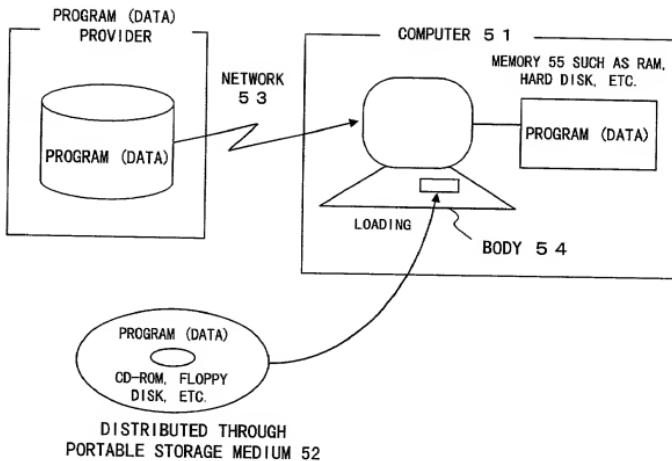
EMPLOYEE NUMBER	000000
POST CODE	1234567
ADDRESS	1-9-3, Nakase, Mihama-ku, Chiba-City
TELEPHONE NUMBER	0431234567

REGISTRATION      CANCELLATION

EMPLOYEE  
REGISTRATION

F I G. 3 4

102569-00020080



F I G. 35